

MWI.002A



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Thomas J. Pennello, et al.  
App. No. : 09/805,423  
Filed : March 13, 2001  
For : **DIFFERENCE ENGINE METHOD  
AND APPARATUS**  
Examiner : Unknown  
Group Art Unit: 2122



27299

PATENT TRADEMARK OFFICE

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**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Enclosed is form PTO-1449 listing twenty-one (21) references that are also enclosed. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. §1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, it is requested that the Commissioner charge any fees under 37 C.F.R. § 1.16 and § 1.17 to Deposit Account No. 501423.

Please note, pursuant to 37 C.F.R. §1.97(b)(3) and 37 C.F.R. §1.97(e)(1), five of the twenty-one references contained in the attached PTO-1449 form (i.e., items 2, 17, 19, 20 and 21) were cited in a communication from a foreign patent office in a counterpart foreign application

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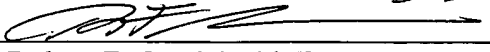
not more than three (3) months prior to the filing of this statement. A copy of the International Search Report is attached for your reference.

Pursuant to 37 C.F.R. § 1.97(g) and (h), Applicant makes no representation that a search has been made or that the information cited is considered to be material to patentability. Additionally, inclusion on this list is not an admission that any of the cited documents are prior art in this application. Further, Applicant makes no representation regarding the completeness of this list or that better art does not exist.

Respectfully submitted,

GAZDZINSKI & ASSOCIATES

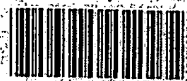
Dated: October 24, 2001

By:   
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PATENT, TRADEMARK OFFICE

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

October 24, 2001

(Date)

Robert F. Gazdzinski, Reg. No. 39,990

TRANSMITTAL LETTER

Assistant Commissioner for Patents  
 Washington, D.C. 20231

Dear Sir:

Enclosed for filing in the above-identified application are:

1. Information Disclosure Statement (2 pages);
2. Form PTO-1449 (2 pages) listing twenty-one (21) references;
3. Copy of International Search Report; and,
4. Return prepaid postcard.

Respectfully submitted,

GAZDZINSKI &amp; ASSOCIATES

Dated: October 24, 2001

By:

Robert F. Gazdzinski, Esq.

Registration No. 39,990

Attorney of Record

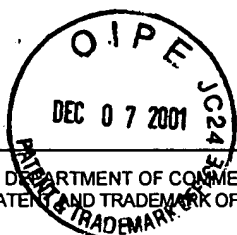
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <b>INFORMATION DISCLOSURE STATEMENT          BY APPLICANT</b>  (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. MWI.002A	APPLICATION NO. 09/805,423
	APPLICANT Thomas J. Pennello, et al.	
	FILING DATE March 13, 2001	GROUP 2122

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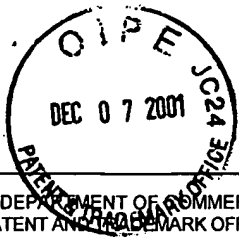
Technology Center 2100

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	4,285,035	08/18/81	Kindell, et al.			
	2	4,899,128	02/06/90	Ehud Y. Shapiro			
	3	5,060,147	10/22/91	Robert M. Mattheyses			
	4	5,307,424	04/26/94	Kuehl, et al.			
	5	5,369,760	11/29/94	Kabushiki Kaisha Toshiba			
	6	5,379,036	01/03/95	James A. Storer			
	7	5,465,374	11/07/95	Dinkjian, et al.			
	8	5,511,159	04/23/96	Baker, et al.			
	9	5,584,011	12/10/96	Kawase, et al.			
	10	5,604,495	02/18/97	Kiroyuki Watanabe			
	11	5,604,899	02/18/97	Karol Koktor			
	12	5,608,887	03/04/97	Dinkjian, et al.			
	13	5,627,748	05/06/97	Baker, et al.			
	14	5,640,551	06/17/97	Ke-Chiang Chu			
	15	5,675,711	10/07/97	Kephart, et al.			
	16	5,787,443	07/28/98	Douglas C. Palmer			
	17	5,832,520	11/03/98	William A. Miller			
	18	5,864,858	01/26/99	Matsumoto, et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	19	04149747	May, 1992	EPO - Patent Abstracts of Japan				
	20	WO 92/14202	Aug. 1992	PCT				



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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
21	Douglis, Fred, et al., (April 14, 1997), "The AT&T Internet Difference Engine: Tracking and Viewing Changes on the Web," AT&T Labs, Research Technical Report #97.23.1 -- XP002135690

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	